** Life Science Academy Agenda**

Monday, June 25, 2012

**Theme:** Interactions of living things and their environment

**Objectives:** By the close of the day, participants will:

* Create a presentation about the aquarium.
* Learn to “green screen”.
* Gain a greater understanding of living things and their environment.
* Set up some weekly experiments.

**Opening of Academy**

* Meet & Greet
* Download the “Nitrogen Cycle” song

**Engagement:**

* Powerpoint / Presentation from the Aquarium
* Green Screen

**Exploration:** Watershed lab

**Extension:**

* Fouling Plates
* Water Testing
* Winogretski Columns

**Lunch**

* Door Prize
* Power of 10

**Engagement:** Cycles

**Exploration:** Nitrogen Cycle Song

**Evaluation:** Closure

**Homework:** Bring backpacks and goggles